Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 15 Mar 2024 until 23:59 on Saturday 16 Mar 2024

Forecast Issued on Thursday 14 Mar 2024 at 16:51 by Met Office Aberdeen

Confidence: High confidence for continuing unsettled conditions with rain and showers at times except for a brief dry period through Saturday. Lower confidence in the detail and timing of the precipitation.

Headline for Friday 15 Mar 2024: Cloudy with snow, turning brighter with snow showers later. Fresh to strong summit winds.

Mountain weather hazards on Friday 15 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Heavy snow	Light snow	Light snow	Light snow showers	Light snow showers	Partly cloudy (night)
Precipitation probability							
80%	80%	40%	60%	40%	30%	30%	10%

Forecast for Friday 15 Mar 2024

Weather: Cloudy with outbreaks of rain, falling as snow above 600m overnight. Overcast skies and rain, snow above 600m, become patchy during the morning leaving bright spells and showers with snow lowering to 500m by evening.

Chance of cloud-free hill tops above 800m: 20% increasing 40% later.

Low cloud and visibility: Extensive cloud 400-600m in the morning will break and lift to 600-800m through the afternoon. The visibility will fall poor in cloud, rain and snow.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Friday 15 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	15/20 E	18/25 NE	23/30 NE	23/30 N	22/28 N	24/31 N	23/31 N	23/30 N	19/24 NW
900	16/21 E	15/19 NE	17/21 NE	18/23 NE	16/21 N	17/22 N	18/22 N	16/20 N	13/16 NW
600	10/13 NE	9/12 NE	11/14 NE	12/17 NE	11/15 N	12/16 N	11/15 N	7/12 NW	6/9 W
300	6/13 E	5/12 NE	7/16 NE	8/18 NE	8/16 N	8/16 N	7/16 N	4/12 NW	3/9 NW
Glen	4/12 NE	4/12 NE	5/15 NE	5/15 N	6/16 N	5/15 N	5/15 N	4/15 NW	4/14 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-3/-9	-3/-10	-3/-11	-4/-12	-4/-12	-4/-12	-4/-13	-5/-14	-6/-14
900	0/-6	-0/-6	-0/-7	-1/-7	-1/-7	-1/-7	-1/-8	-2/-8	-2/-8
600	1/-3	1/-3	1/-3	1/-4	1/-4	1/-4	1/-4	0/-3	-0/-3
300	4/1	3/1	3/0	3/-1	3/0	3/0	3/-0	2/0	1/-1
Glen	3/1	3/0	3/0	2/-1	4/1	4/2	3/1	2/0	1/-1
Freezing Level*	800m	800m	800m	700m	700m	700m	600m	600m	500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Bright spells increase and cloud rises slightly through the afternoon but it will feel very cold in the fresh breeze.

Forecast for Saturday 16 Mar 2024
Weather: A mainly dry day with sunny periods. High cloud will spread north from the evening with low cloud and rain, snow above 700m, spreading north-east, from late evening.

Maximum wind: Northwest 10-15mph strengthening southeast 25-30mph gust 40mph by evening

Chance of cloud-free hill tops above 800m: 85% most of the day, decreasing 30% in southwest later.

Low cloud and visibility: The visibility will be good with patchy cloud 1000-1200m until the evening when broken cloud in the southwest lowers to 500-700m and the visibility falls moderate in rain.

Temperature: **Glens:** Zero rising plus 7 Celsius.
At 800m: Minus 1 Celsius.
Freezing level: 700m

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